

# **CLOTHES WASHER SPEED DETECTION AND LID LOCK SYSTEMS AND METHODS**

## **Abstract of Disclosure**

Systems and methods for controlling locking of a washing machine lid are described. The washing machine includes an agitation element and a basket. The method, in one example embodiment, comprises the steps of sensing a spin speed associated with a spin speed of at least one of the agitation element and the basket, and causing the lid to be locked when the sensed spin speed exceed a first predetermined speed.

## Figures